

POLYMER-MODIFIED ASPHALT EMULSION

ABSTRACT OF THE DISCLOSURE

5 A polymer-modified asphalt emulsion and a mixing/stirring/blending apparatus particularly useful
for road and pavement repairs and potholes. The polymer-modified asphalt emulsion comprises
bitumen, a block copolymer comprising styrene, a rosin ester and a cationic asphalt emulsion. The
mixture can be applied at ambient temperature.

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